



## Fact Sheets and Information Papers

### **Military Item Disposal Instructions and Military Environmental Information Source (MIDI/MEIS) CD-ROM**

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**1. BACKGROUND.** The U.S. Army Center for Health Promotion and Preventive Medicine (USACHPPM) produces a CD-ROM containing disposal guidance and other environmental information. Information on the disk includes the MIDI database (Military Item Disposal Instructions), Department of Transportation Emergency Response Guides, USACHPPM Fact Sheets, and pertinent regulations. The CD-ROM includes Medical Command's (MEDCOM) Medical Waste Regulation 40-35. The August 2004 release includes updated regulatory information, pollution prevention information courtesy of the Air Force ProAct Pollution Prevention group, and data from the EPA "List of Lists" database. The CD-ROM uses .pdf format to present this information.

**2. MILITARY ITEM DISPOSAL INSTRUCTIONS.** The MIDI CD-ROM system is a database application designed to provide methods of destruction for the disposal of hazardous and non-hazardous items used within the Department of Defense (DOD). The MIDI system aids the preventive medicine officer and the logistician in proper disposal of outdated medical and non-medical items. The database also serves the Defense Reutilization and Marketing Service in their disposal mission.

a. The information in the MIDI system provides guidance for safe and proper disposal of outdated or unneeded items. The disposal of chemicals and medical items must meet requirements set forth by the Environmental Protection Agency (EPA) and state environmental agencies. The use of appropriate disposal methods is essential to the safety of personnel handling and disposing of these items. Many items and chemicals used within the DOD pose risks to both personal safety and the environment. The MIDI database also contains information extracted from the product's Material Safety Data Sheet (MSDS) for many items used in the DOD.

b. The MIDI database has historically concentrated on medical items. NSNs (National Stock Numbers) in the 6500 series make up the majority of NSNs in the database. NSNs in the 6800 series make up about half the remaining items (approximately 8% of the total). Updates to the MIDI system are continually being made, adding disposal guidance for many non-medical items. Our goal is to eventually include all hazardous items in the supply system.

c. The database may be searched on individual data fields, combinations of data fields (using "AND"/"OR" connectors), or the entire database. The search and retrieval

software used in the MIDI CD-ROM system is Windows based with help available for most screens and data fields.

**3. ADDITIONAL INFORMATION ON DISK.** Department of Transportation Emergency Response guides have been provided on the CD-ROM. The user may view a specific guide by number or a chemical may be found and the corresponding guide number viewed.

- a. USACHPPM fact sheets, available under the MIDI documents menu, provide general guidance on handling and disposing of commonly encountered items. Fact sheet topics include amalgam, automotive oil filters, empty containers, formalin, and Thin Prep disposal. Ideas for future fact sheet topics are welcome.
- b. Data from the DENIX (Defense Environmental Information exchange) system on the disk includes summaries of National Environmental Policy Act, ProAct Fact Sheets, AR200-1 and AR 200-2. Listings of regulated chemicals extracted from the EPA List of Lists database are available and fully searchable. Future CD's will include links from the MIDI database to the list of EPA regulated chemicals.

**4. FURTHER INFORMATION.** For further information on the contents of the MIDI CD-ROM disk or to request disposal guidance on items not yet in MIDI, please contact a MIDI project officer at DSN: 584-3651, Commercial (410) 436-3651, or FAX (410)436-5237. The Navy's SPAWAR System Center, Charleston, located at Norfolk provides production and distribution of the MIDI CD-ROM disk for USACHPPM. To request addition to the CD-ROM mailing list please contact SPAWAR at DSN 565-9191, commercial (757) 445-9191, or FAX (757) 444-2835.

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